

INDIANA DEPARTMENT OF TRANSPORTATION

INTER-DEPARTMENT COMMUNICATION



Standards Section -- Room N642
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DESIGN MEMORANDUM No. 01-14 TECHNICAL ADVISORY

TO: All Design, Operations and District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich
Anthony L. Uremovich
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Contracts and Construction Division

SUBJECT: Water Main and Sanitary Sewer Construction in Contracts

EFFECTIVE: Immediately

The Standard Specifications do not include most elements related to the construction of water main and sanitary sewer construction. However, many contracts, mostly those for local public agencies, include construction of these facilities. Therefore, special provisions should be developed and included in individual contracts. These special provisions should adequately describe the work, determine material and construction requirements, and establish methods to measure and pay for the work.

There are many reference materials available from which information can be obtained to assist in the preparation of any required special provision. One such reference is the *Model Specifications For Water and Sewer Main Construction In Indiana*, prepared as a result of a joint effort between the Consulting Engineers of Indiana, Inc., Purdue University, and Indiana Constructors, Inc. Other such reference documents have been prepared by individual public and privately owned entities.

The designer is free to develop a project-specific special provision from scratch or incorporate any document into a contract by reference. In either case, the work must be completely covered by the special provision as described in the last sentence of the first paragraph of this memorandum. In addition, if a document is incorporated into a contract by reference, the special provision must indicate that the Standard Specifications govern in all cases where there is conflict with the referenced document. The designer should also be certain that the referenced document is readily available for use by the contractor or field personnel. The designer may indicate in a special provision how or where the document may be obtained.

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